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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/893,234	06/26/2001 7590 06/19/2002	Simon Hastings Bittleston	14.0088	6054	
John H. Bouchard GeoQuest Suite 1700 5599 San Felipe Houston, TX 77056-2722			TAYLOR, VICTOR J		
			ART UNIT 2862	PAPER NUMBER	
			DATE MAILED: 06/19/2002	DATE MAILED: 06/19/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

A CONTRACTOR OF THE PARTY OF TH	9/2	Application No.				
Office Action Summary			Applicant(s)			
		09/385,094	SATAKE ET AL.			
		Examiner	Art Unit			
		Victor Taylor	2862			
Period fo	The MAILING DATE of this communication apported in the second section apport.	dears on the cover sheet	with the correspondence address			
- Exte after - If the - If NC - Failu - Any I	ORTENED STATUTORY PERIOD FOR REPL MAILING DATE OF THIS COMMUNICATION. Insions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. In period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period or reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may y within the statutory minimum of will apply and will expire SIX (6) M	a reply be timely filed  hirty (30) days will be considered timely.  ONTHS from the mailing date of this communication.			
1)🖂	Responsive to communication(s) filed on 05 A	<u> April 2002</u> .				
2a)□	This action is <b>FINAL</b> . 2b)⊠ Th	is action is non-final.				
3)	Since this application is in condition for allows	ance except for formal m	atters, prosecution as to the merits is			
Dispositi	closed in accordance with the practice under on of Claims	Ex parte Quayle, 1935 (	C.D. 11, 453 O.G. 213.			
·	Claim(s) <u>1-61</u> is/are pending in the application	l.				
	4a) Of the above claim(s) <u>2-13</u> is/are withdrawr					
	Claim(s) is/are allowed.					
6)□	Claim(s) is/are rejected.					
7)	Claim(s) is/are objected to.					
8)⊠	Claim(s) 1 and 14-61 are subject to restriction	and/or election requirem	ent.			
	on Papers	·				
9) 🗌 7	he specification is objected to by the Examiner	r.				
10)⊠ Т	he drawing(s) filed on <u>05 April 2002</u> is/are: a)∑	☑ accepted or b)☐ object	ed to by the Examiner.			
	Applicant may not request that any objection to the					
11)∐ T	he proposed drawing correction filed on		disapproved by the Examiner.			
40\□ т	If approved, corrected drawings are required in rep	•				
	he oath or declaration is objected to by the Exa	aminer.				
	nder 35 U.S.C. §§ 119 and 120					
	Acknowledgment is made of a claim for foreign	priority under 35 U.S.C	§ 119(a)-(d) or (f).			
	All b) Some * c) None of:		•			
	<ul> <li>1. ☐ Certified copies of the priority documents have been received.</li> <li>2. ☐ Certified copies of the priority documents have been received in Application No. 09/284,030.</li> </ul>					
	3. Copies of the certified copies of the priori application from the International Burdee the attached detailed Office action for a list of the	eau (PCT Rule 17.2(a)).				
14) 🗌 Ad	knowledgment is made of a claim for domestic	priority under 35 U.S.C	§ 119(e) (to a provisional application)	).		
	☐ The translation of the foreign language provections. The translation of the foreign language provections.					
Attachment(						
2) Notice	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-948) ation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of	Summary (PTO-413) Paper No(s) Informal Patent Application (PTO-152) ffice Action Restriction.			



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## **DETAILED ACTION**

## Drawings

The corrected or substitute drawings were received on 5 April 2002. These drawings are approved.

## Restriction

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - Claims 1, and 14-32, and claims 52-61, drawn to the control device of seismic cable, classified in class 367, subclass 019.
  - II. Claims 33-41 and claims 42-50, drawn to the method of control, classified in class 114, subclass 244.
  - III. Claim 51, drawn to method of the storing of streamer cable on a drum, classified in class114, subclass 242.
- 2. Inventions I-III are related as sub combinations of control device, method of control and method of storing seismic cable on a cable drum that appear disclosed as usable together in various combinations.
- 3. The sub combinations are distinct from each other if they are shown to be separately usable. In the instant case, each of the inventions as listed above have separate utility as they recite distinct seismic cable apparatus, method of controlling and cable drum storage that are not required of the other groups. See MPEP § 806.05(d).
- 4. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

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Applicant is advised that the reply to this requirement to be complete must 5. include an election of the invention to be examined even though the requirement is

traversed (37 CFR 1.143).

A telephone call was made to John H Bouchard on 17 June 2002 to request an 6. oral election to the above restriction requirement, but did not result in an election being

made.

Conclusion

Any inquiry concerning this communication or earlier communications from the 7. examiner should be directed to Victor Taylor whose telephone number is 703-305-4470. The examiner can normally be reached on 8:00 to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Lefkowitz can be reached on 703-305-4816. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-7722 for regular communications and 703-308-5841 for After Final

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-306-3431.

Examiner V Taylor

communications.

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17 June 2002

SUPERVISORY PATENT EXAMINER

**TECHNOLOGY CENTER 2800**